

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.
134821

In Re Application Of: **COUTU et al**

Serial No.

Filing Date

Examiner

Group Art Unit

Title: **METHOD AND SYSTEM FOR ANALYZING HYDRAULIC TURBINE VIBRATIONS**

Address to:

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)
134821

Application Number

Applicant(s)
COUTU et al

Filing Date

Group Art Unit

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		A REVIEW OF STAYVANE CRACKING IN HYDRAULIC TURBINES By J.H. GUMMER and P.C. HENSMAN Water Power & Dam Construction - August, 1992	✓
		HYDROELASTIC VIBRATIONS OF FLAT PLATES RELATED TO TRAILING EDGE GEOMETRY by G.H. TOEBES and P.S. EAGLESON Paper No. 61-Hyd-16 JOURNAL OF BASIC ENGINEERING	✓

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>		Docket Number (Optional) 134821	Application Number
		Applicant(s) COUTU et al	
		Filing Date	Group Art Unit
*EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
		HYDRAULIC-TURBINE RUNNER VIBRATION R.M. DONALDSON PRESENTED AT THE DIAMOND JUBILEE ANNUAL MEETING OF THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS <div style="text-align: right;">✓</div>	
EXAMINER		DATE CONSIDERED	
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			